

DEPARTMENT OF THE ARMY
Philadelphia District, Corps of Engineers
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CENAP-OP-TS


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CHRISTINA RIVER, WILMINGTON DELAWARE					Minimum depth in the channel Entering from the Delaware River		
Range	Date of Survey	DIMENSIONS			Left Outside Quarter	Middle Half Of Channel	Right Outside Quarter
		Width in Feet	Length Nautical Miles	Depth in Feet	Feet	Feet	Feet
Delaware River to upper end of Berth No.3	7 Oct 15	500-340	0.70	38	34.8	34.7	36.8
Upper end of Berth No. 3 to Lobdell Canal	7 Oct 15	400	0.33	35	34.4	34.3	34.2
Lobdell Canal to Brandywine River	6 Aug 15	250-200	0.68	21		5.2	
Brandywine River to Market St.	6 Aug 15	200	1.23	21		3.8	
Market St. to Former Pulp Works	7 Aug 15	200	0.78	21		0	
Former Pulp Works to PRR Bridge	7 Aug 15	200	0.12	10		7.2	
					TURNING BASIN PERCENTAGE OF TOTAL WIDTH		
					80%		100%
Turning Basin	7 Oct 15	320	0.34	38	35.9	37.4	

NOTE: All depths refer to the Philadelphia District, Corps of Engineers, Mean Lower Low Water vertical datum

Maps showing the depths of the channel can be downloaded in PDF form from the Philadelphia District's web page.

The information on this channel statement represents the results of the surveys made on the dates indicated and can only be considered as indicating the general conditions existing at that time.


 Anthony J. DePasquale, P.E.
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